



## NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** H141639

**Mode:** Highway

**Status:** Submitted

### NC-99

**From/Cross Street:** NC 306

**To:** SR 1722 (S. Savannah Rd)

**Length:** 3.6

**Specific Improvement Type:** 16 - Modernize Roadway

**Project Category:** Regional Impact

**TIP#:**

**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$3,065,000

#### Description:

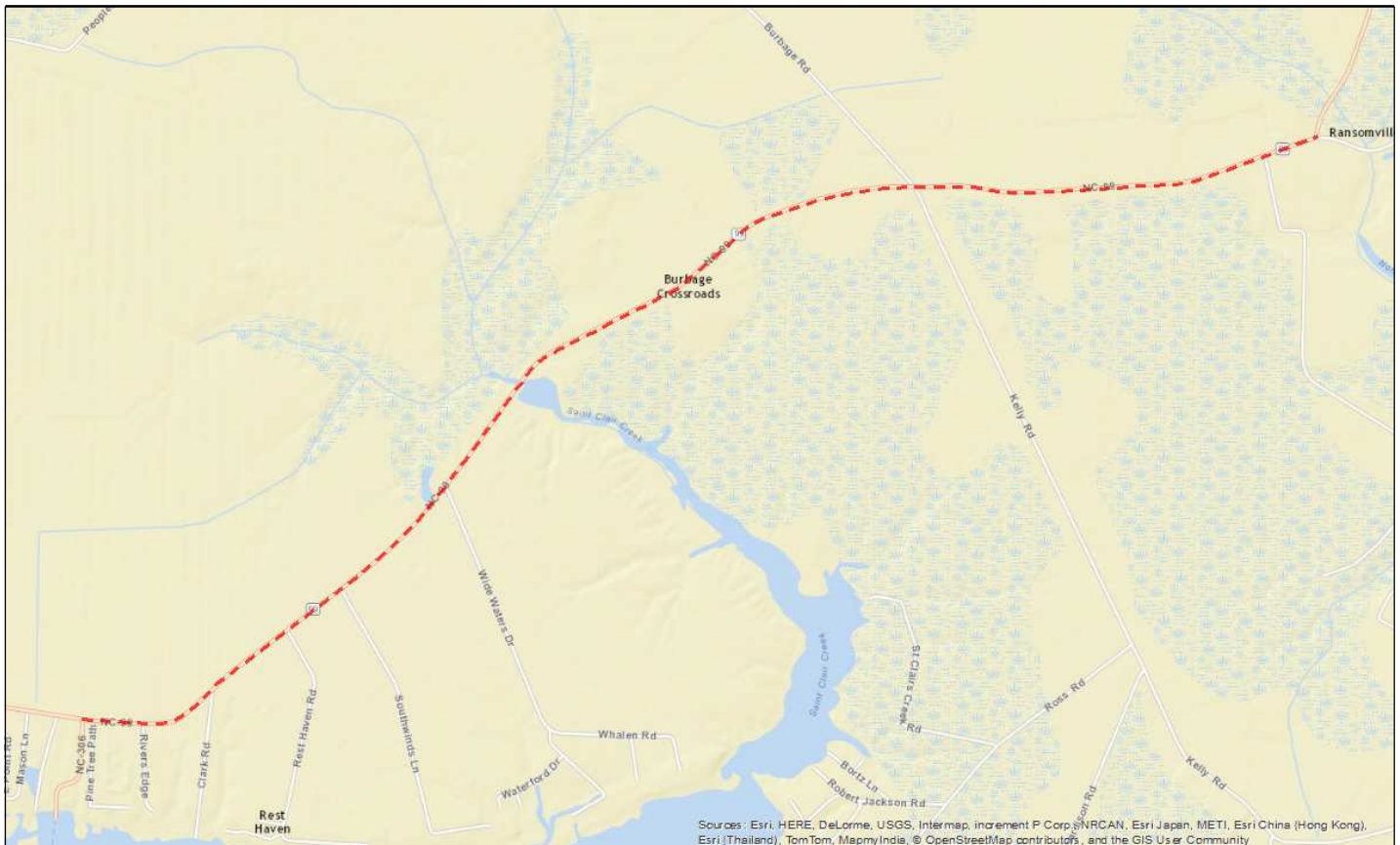
widen roadway from 19 feet to 28 feet and resurface

**Division(s):** Division 2

**County(s):** BEAUFORT

**MPOS(s)/RPO(s):** Mid-East RPO

### Project Location



**Statewide Mobility Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
<b>Totals: Weight: 0% Weighted Score: 0</b>	N/A	N/A

**Regional Impact Total Score: 25.91**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
[Travel Time] Benefit/Cost (20%) 0.00 Multimodal + [Freight & Military] (25%) 0.55 Safety (25%) 43.07	Percent: 15% Points: 0	Percent: 15% Points: 100
<b>Totals: Weight: 70% Weighted Score: 10.91</b>		

**Division Needs Total Score: 9.52**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) 4.27 Multimodal + [Freight & Military] (10%) 0.55 Safety (20%) 43.07	Percent: 25% Points: 0	Percent: 25% Points: 0
<b>Totals: Weight: 50% Weighted Score: 9.52</b>		

**Project Data \*****Existing Conditions**

Existing Cross-Section:	
Speed Limit:	55
Length (miles):	3.6
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Level
Lane Width:	9
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	1000
Capacity:	15500
Volume/Capacity Ratio:	0.06
% Autos:	89%
% Trucks:	11%
Truck Volume:	110
Crash Density:	43.36
Crash Severity:	23.17
Critical Crash Rate:	62.71
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	2
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	30
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	46
Actual Congested Speed:	49
Travel Time Index:	1.12

**Project Benefits**

Project Cross-Section:	
Speed Limit:	55
Length (miles):	3.6
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 2

\* Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

**Project Ownership****Division**

<b>Division</b>	<b>Percent</b>	<b>Regional Impact</b>	<b>Division Needs</b>
Division 2	100%	0	0
	0%	0	0
	0%	0	0
<b>TOTAL Division Points</b>		<b>0</b>	<b>0</b>

**MPO/RPO**

<b>MPO/RPO</b>	<b>Percent</b>	<b>Regional Impact</b>	<b>Division Needs</b>
Mid-East RPO	100%	100	0
	0%	0	0
	0%	0	0
<b>TOTAL MPO/RPO Points</b>		<b>100</b>	<b>0</b>

**Project Cost and Source**

Construction Cost:	\$3,065,000	Cost Estimation Tool
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$3,065,000	
Other Funding:	\$0	None
<b>Cost to NCDOT :</b>	<b>\$3,065,000</b>	